

THE UNIVERSITY OF CHICAGO

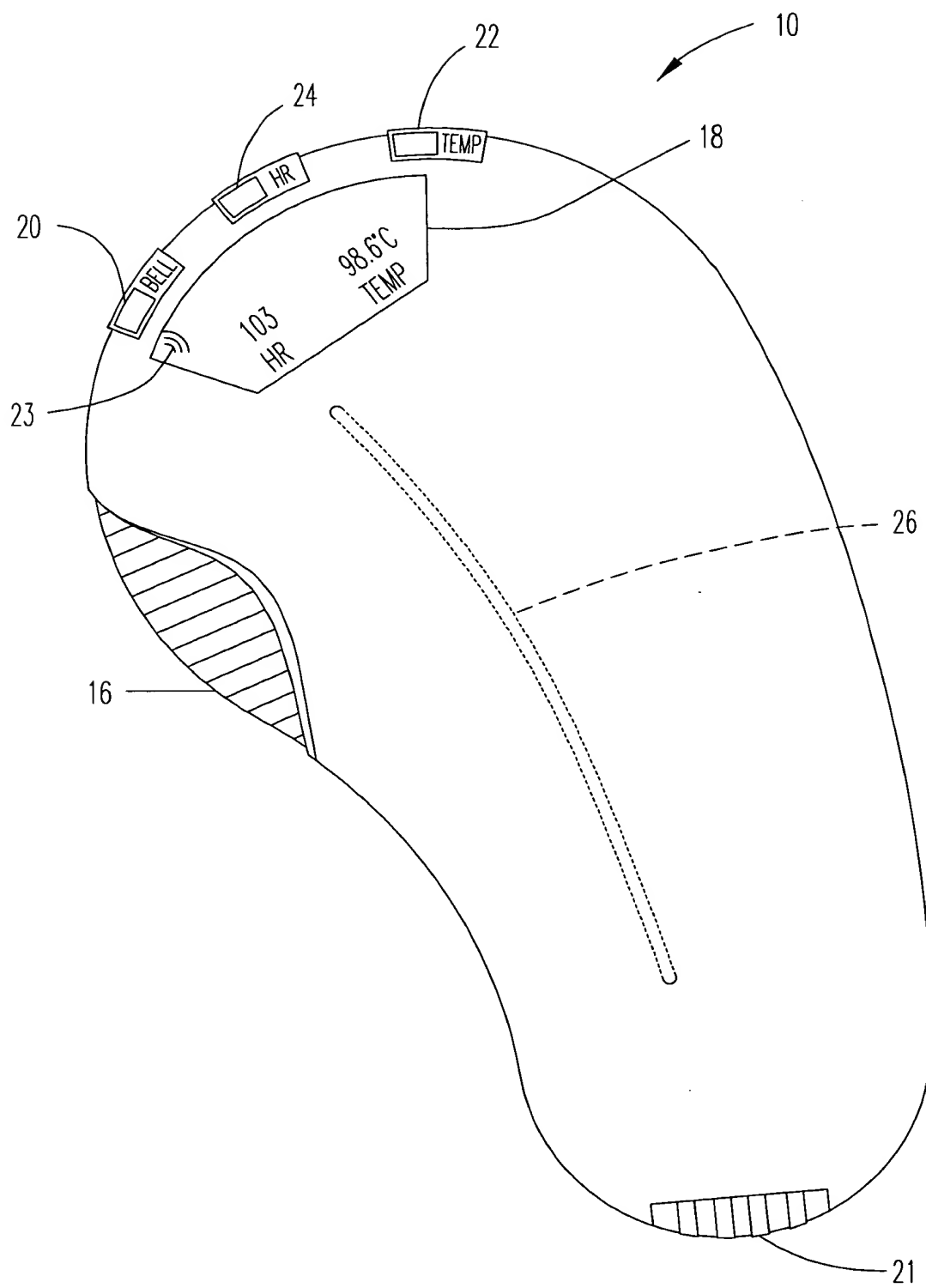


Fig.2

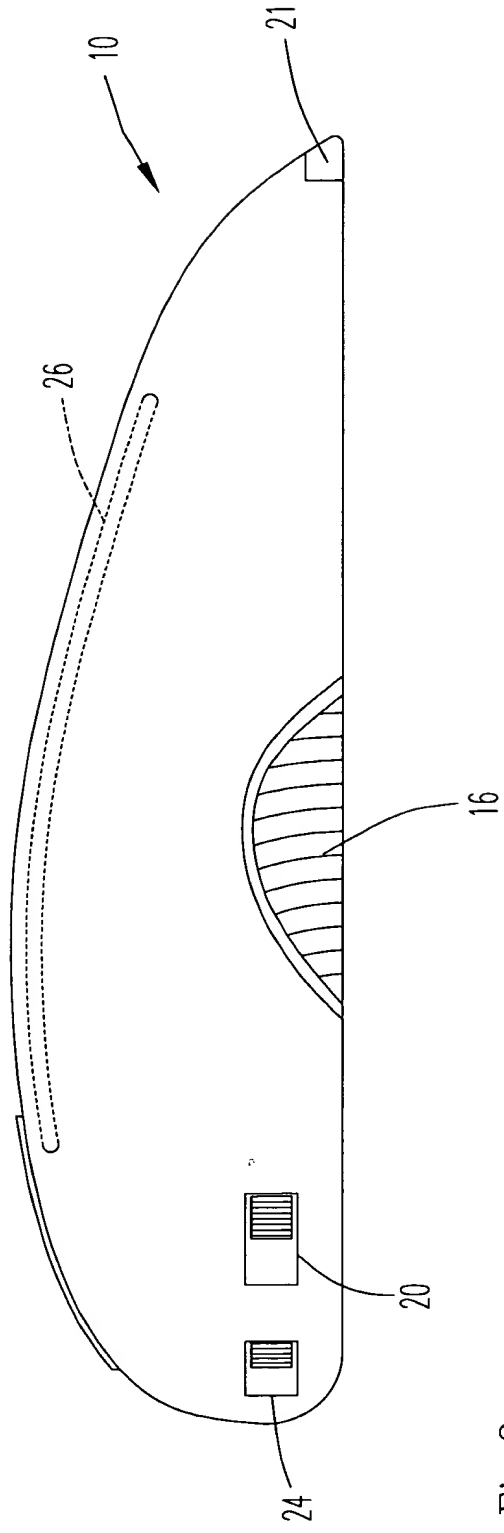


Fig. 3



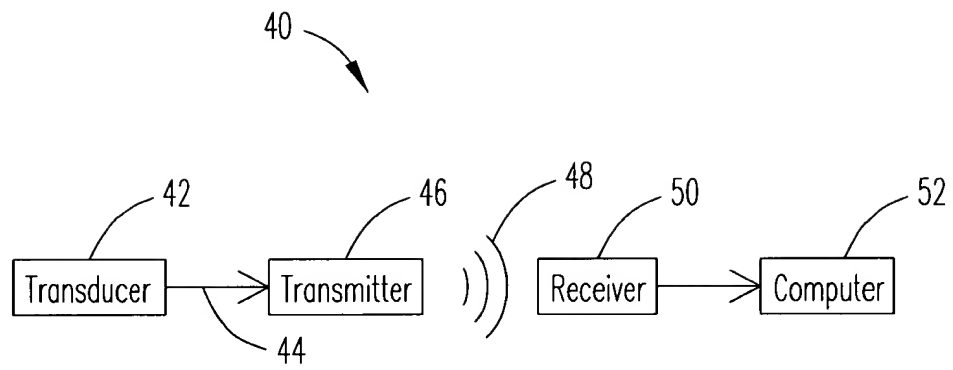


Fig. 5

Figure 1 shows a person wearing a belt 76. A device 70 is attached to the belt, and a sensor 72 is positioned near the person's head.

Fig. 7

Fig. 7

Fig. 8